Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Substitute for form 1449A/PTO Complete if Known **Application Number** To Be Assigned January 29, 2004 Filing Date

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet of

Į	·g 5 6.0	Ualidaly 25, 2004
	First Named Inventor	Detlef Haje
	Art Unit	To Be Assigned
	Examiner Name	To Be Assigned
	Attorney Docket Number	2002P10618US
	TENT DOCUMENTS	
_	Name of Patentee o	Applicant of Pages Columns Lines Where Relevant

			U.S. PATENT	OCUMENTS	
Examiner	Cite	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of	Pages, Columns, Lines, Where Relevant
Initals *	No.'	Number - Kind Code ² (if known)		Cited Document	Passages or Relevant Figures Appear
WIR	1	US- 288,240	11-13-1883	A lttner	
M	2	US- 6,102,654	08-15-2000	Oeynhausen et al.	
		US-			
		US-	-		
		US-			
		US-			
		UŞ-			
		US-			

		FOREIGN PA	TENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant	Τ°
111111111111111111111111111111111111111	110.				Passages or Relevant Figures Appear	
MICE	3	451 857	11-2-1927	Moll		
DYU	4	DE 1 034 193	12-16-57	Flatt		
MIG	5	DE 1 601 845	2-4-1971	Meiners		
DIM	6	DE 3406071 A1	8-23-84	Yoshie		
DIM	7	EP 1 154 123 A1	11-14-01	Wieghardt		
DIM	8	58155203	09-14-82	Mukai Eijirou	, <u></u>	
MIG	9	61001809	01-07-86	Kaneko Ryoichi		
DIW	10	1 092 807	4-27-1955	Brown		
DIM	11	1 134 328	4-10-1957	Herti		
WCC.	12	WO 97/49901	12-31-97	Feldmuller		
DIW	13	307094 -	5-15-1955	Wyss		
200	14	379839	8-31-1964	Syptak et al.		

	<u> </u>		
Examiner Signature	Iwayre &	Date Considered	6/16/0s

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional), 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST, 18 if possible, 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

	Compl te if Known		
Application Number	To Be Assigned		
ruing Date	January 29, 2004		
First Named Inventor	Detlef Haje		
Group Art Unit	To Be Assigned		
Examiner Name	To Be Assigned		
Attorney Docket Number	2002P10618US		
	Application Number Filing Date First Named Inventor Group Art Unit Examiner Name		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²	
DIM	15	Von H.G. Neft und G. Franconville; Neue Dampfturbinenkonzepte fur hohere Eintrittsparameter und langere Endschaufeln; VGB Kraftwerkstechnik 73 (1993), Heft 5; pgs. 409-415.		

Examiner Signature	Dwayne	J	Date Considered	6/16/05	
-----------------------	--------	---	-----------------	---------	--

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND TEES OR COMPLETED EDRAS TO THIS ADDRESS SEND TO: Commissioner for Patents P.O. Box 1450, Alexandria VA 22313-1450. FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.